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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	10/575,938
Filing Date	4/13/2006
First Named Inventor	Thoene
Art Unit	1654
Examiner Name	Unassigned
Attorney Docket Number	TUL5AUSA

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item, (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	AR	AFFORD et al., "Demystified...Apoptosis", J. Clin. Pathol.: Mol. Pathol., 53:55-63 (April 2000)	
	AS	BUSCHINI et al., "Saccharomyces cerevisiae as an Eukaryotic Cell Model to Assess Cytotoxicity and Genotoxicity of Three Anticancer Anthraquinones", Mutagenesis, 18(1):25-36 (January 2003)	
	AT	COLEMAN et al., "Membrane Blebbing During Apoptosis Results from Caspase-Mediated Activation of ROCK I", Nature Cell Biol., 3:339 (April 2001)	
	AU	CHU et al., "PKC Isozyme S-cysteinylation by Cystine Stimulates the Pro-Apoptotic Isozyme PKCδ and Inactivates the Oncogenic Isozyme PKCε", Carcinogenesis, 24(2):317-325 (February 2003)	
	AV	CHU et al., "Cellular Protein Kinase C Isozyme Regulation by Exogenously Delivered Physiological Disulfides - Implications of Oxidative Protein Kinase C Regulation to Cancer Prevention", Carcinogenesis, 25(4):585-596 (April 2004; E Pub: December 4, 2003)	
	AW	HELIP-WOOLEY et al., "Expression of CTNS Alleles: Subcellular Localization and Aminoglycoside Correction in Vitro", Mol. Genetics and Metabol., 75:128-133 (February 2002)	
	AX	KANDUC et al., "Cell Death: Apoptosis Versus Necrosis (Review)", Int. J. Oncol., 21:165-170 (July 2002)	
	AY	KANG et al., "A Role for Uric Acid in the Progression of Renal Disease", J. Am. Soc. Nephrol., 13:2888-2897 (December 2002)	
	AZ	KAUFMANN et al., "Induction of Apoptosis by Cancer Chemotherapy", Exp. Cell. Res., 256:42-49 (April 10, 2000)	
	AAR	LEMONS et al., "Elevated Temperature Produces Cystine Depletion of Cystinotic Fibroblasts", Biochim. et Biophys. Acta 884:429-434 (December 10, 1986)	
	AAS	OIRY et al., "Synthesis and Radioprotective Activity of Dipeptide Cysteamine and Cystamine Derivatives", J. Med. Chem. 32:297-301 (February 1989)	
	AAT	OSHIMA et al., "Cystine Metabolism in Human Fibroblasts", J. Biol. Chem., 251(14):4287-4293 (July 25, 1976)	
	AAU	PARK et al., "Cystinotic Fibroblasts Display Aberrant Apoptosis", Am. J. Hum. Genetics, 69(4), Abstract 1774 (2001)	
	AAV	PARK et al., "Potential Role of Apoptosis in Development of the Cystinotic Phenotype", Pediatr. Nephrol., 20:441-446 (April 2005 - E Pub: December 28, 2004)	
	AAW	PARK et al., "Lysosomal Cystine Storage Augments Apoptosis in Cultured Human Fibroblasts and Renal Tubular Epithelial Cells", J. Am. Soc. Nephrol., 13:2878-2887 (December 2002)	

Examiner  
SignatureDate  
Considered

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	AAX	PARK et al., "Mouse L929 Fibroblasts do not Display Increased Apoptosis Following Lysosomal Cystine Loading with CDME", American Society of Human Genetics, 53 <sup>rd</sup> Annual Meeting, Los Angeles, CA, Biochemical Genetics Poster #42 (2003)	
	AAY	PISONI et al., "Detection and Characterization of a Transport System Mediating Cysteamine Entry into Human Fibroblast Lysosomes", J. Biol. Chem., 270(3):1179-1184 (January 20, 1995)	
	AAZ	PISONI et al., "Important Differences in Cationic Amino Acid Transport by Lysosomal System c and System y <sup>+</sup> of the Human Fibroblast", J. Biol. Chem., 262(31):15011-15018 (November 5, 1987)	
	BR	PISONI et al., "Detection and Characterization of Carrier-Mediated Cationic Amino Acid Transport in Lysosomes of Normal and Cystinotic Human Fibroblasts", J. Biol. Chem., 260(8):4791-4798 (April 25, 1985)	
	BS	PISONI et al., "Description of a Selection Method Highly Cytotoxic for Cystinotic Fibroblasts but not Normal Human Fibroblasts", Somatic Cell Molecular Genetics, 18(1):1-6 (January 1992)	
	BT	PISONI et al., "Utilization of Mercaptoethylgluconamide for Depleting Human Cystinotic Fibroblasts of their Accumulated Lysosomal Cystine", 26(1): 73-76 (July 1989)	
	BU	SAUTER et al., "Consequences of Cell Death: Exposure to Necrotic Tumor Cells, but Not Primary Tissue Cells or Apoptotic Cells, Induces the Maturation of Immunostimulatory Dendritic Cells", J. Exp. Med., 191(3): 423 (February 7, 2000)	
	BV	SCHNEIDER et al., "Ineffectiveness of Ascorbic Acid Therapy in Nephropathic Cystinosis", N. Engl. J. Med., 300:756 (April 5, 1979)	
	BW	SHIOKAWA et al., "Involvement of DNase $\gamma$ in Apoptosis Associated with Myogenic Differentiation of C2C12 Cells", J. Biol. Chem., 277(34):31031-31037 (August 23, 2002)	
	BX	THOENE et al., "Advances in Understanding the Pathophysiology of Cystinosis and Lysosomal Biogenesis", Cystinosis Research Network Newsletter, Fall 2003	
	BY	THOENE et al., "Mutations of CTNS Causing Intermediate Cystinosis", Mol. Genetics Metabol., 67:283-293 (August 1999)	
	BZ	THOENE et al., "Cystine Depletion of Cystinotic Cells by Amino thiols", Proc. Roy. Soc. Med., 70(3):37-40 (1977)	
	BBR	THOENE et al., "Inhibitors of Protein Synthesis Also Inhibit Lysosomal Proteolysis Studies Using Cystinotic Fibroblasts", J. Clin. Invest., 75:370-376 (February 1985)	

Examiner Signature	Date Considered
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[illegible]

Examiner Signature	/Satyanarayan Gudibande/	Date Considered	07/01/2008
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